EXPRESS MAIL CERTIFICATE

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Docket No.: 0630/1D532US1

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In re Application of:

Lisa Ann NEUHOLD; Loren KILLAR

Serial No.:

09/717,450

Examiner:

Michael C. Wilson

Confirmation No.: 5417

Filed:

November 20, 2000

Art Unit:

1632

For:

TRANSGENIC ANIMAL MODEL FOR DEGENERATIVE DISEASE OF

CARTILAGE

AMENDMENT TRANSMITTAL

Hon. Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

01/14/2003 MBLANCO 00000004 09717450

02 FC:1202

270.00 OP

	Claims remaining after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	42	- 27 =	15	\$18	\$270.00
Independent	2	- 3 =	0	\$84	\$0.00
Multiple Dependent					\$

Total additional fee for this amendment

\$270.00

[] Small Entity REDUCTION (Half of preceding total)

\$.00

- [] No additional fee is required.
- [X] A check in the amount of \$270.00 is attached.
- [X] Please charge any additional fees up to \$500.00 or credit overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.

Dated: January 10, 2003

Heate 11

Respectfully submitted,

Algatter Merchouse Reg. No. 51, 658

Paul F. Fehlner, Ph.D. Reg. No. 35,135

Attorney for Applicant(s)

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TECH CENTER 1600/2900





Customer No.:

Docket No: 0630/1D532-US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Lisa Ann Neuhold and Loren Killar

Serial No.: 09/717,450

Art Unit:

1632

Confirmation No.: 5417

Filed: November 20, 2000

Examiner:

Michael C. Wilson

TRANSGENIC ANIMAL MODEL FOR DEGENERATIVE DISEASES OF CARTILAGE For:

AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES AND STATEMENT PURSUANT TO 37 C.F.R. § 1.821

Hon. Commissioner of Patents and Trademarks Washington, DC 20231